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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/824,868	04/15/2004	Lee William Snedaker	0531-01UA	7075
21704	7590	12/30/2005	EXAMINER	
LAW OFFICES OF ERIC KARICH 2807 ST. MARK DR. MANSFIELD, TX 76063			CAMPBELL, KELLY E	
			ART UNIT	PAPER NUMBER
			3618	
DATE MAILED: 12/30/2005				

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/824,868	SNEDAKER, LEE WILLIAM	
	Examiner	Art Unit	
	Kelly E. Campbell	3618	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|--|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date ____ | 6) <input type="checkbox"/> Other: ____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-9,15-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Chiu (US 6,646,547).

Chiu teaches an assembly for mounting a truck (12) having a plurality of mounting holes passing there through, the assembly including:

a (left side or right side) pair of removable fasteners (13), a body (11) having spaced apart holes wherein each of the holes passes through the body corresponds to a different one of the mounting holes of the truck (12), and is adapted to receive one of the removable fasteners;

wherein the mounting holes of the truck (12) are spaced apart by a distance and the holes of the body (11) are also spaced apart by distance;

wherein the body has two opposed ends (Front, Back) and the holes of the body (11) pass through a different one of the two ends;

wherein each of the holes of the body has an axis and the axes are substantially parallel to one another,

wherein each of the fasteners (13) has a head and a threaded shaft, see Figure 1,
wherein the removable fasteners (13) comprise bolts or screws, see Column 2, line 36;
and wherein the body is formed from a hard substance.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claim 10 is rejected under 35 U.S.C. 103(a) as being unpatentable over Chiu (US 6,646,547) as applied to claim 9 above, and further in view of de Caussin et al.

Chiu teaches all aspects of the claimed invention, except the body having space between two ends.

De Caussin teaches a skateboard having a deck (140, a body (16) and a truck (12) attached to the body;

wherein the body (16) has a portion between two ends (front and back end) that has been removed, see Figure 1.

It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the skateboard assembly having a body as taught by

Hiu, to have a body with a spaced portion for providing a light/lighter-weight skateboard easily maneuvered by the user.

Claims 11-13 are is rejected under 35 U.S.C. 103(a) as being unpatentable over Chiu (US 6,646,547) as applied to claim above, and further in view of Sarran (FR 2609761A).

Chiu teaches all aspects of the invention, except a locking material for each fastener.

Sarran teaches a fastener (100) having a slot (110) with a nylon locking material (300) laid in the slot for locking the fastener.

It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the fasteners of the skateboard assembly taught by Chiu to include a self-locking material as taught by Sarran, in order to provide fasteners that are self-locking and omitting the need for nuts to secure the skateboard assembly.

Claim 14 is rejected under 35 U.S.C. 103(a) as being unpatentable over Chiu (US 6,646,547) in view of Sarran (FR 2609761A) as applied to claim 13 above, and further in view of Duffy (US 3,554,258).

Chiu modified by Sarran teaches all aspects of the claimed invention, except locking material heat bonded with the slot.

Duffy teaches a fastener (10) having a locking material (12) heat bonded within the ridges of the fastener for providing a self-locking feature.

It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the fastener of the skateboard taught by Chiu modified by Sarran, to include a heat bonded locking material providing a low but consistent locking resistance to displacement.

Conclusion

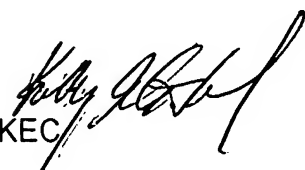
The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. De Camp, Buckley et al, Starriett et al, Brightman, Benjamin et al, Thommes, teaches a self-locking fastener with a slot and a locking material. Snyder teaches a skateboard having a pair of fasteners passing through the deck and the trucks with aligned holes. Oldendorf teaches a skateboard having a deck, body, and truck attached by a plurality of fasteners through aligned holes. Criswell teaches a self-locking member with nylon locking material. Wen teaches a skateboard having a plurality of fasteners for securing the truck and deck.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kelly E. Campbell whose telephone number is (571) 272-6693. The examiner can normally be reached on 9:00-5:30 Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris Ellis can be reached on (571) 272-6914. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3618

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


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